

Docket No. RSW920010167US1

ABSTRACT OF THE DISCLOSURE

**METHOD, APPARATUS, AND PROGRAM TO EFFICIENTLY SERIALIZE
OBJECTS**

A mechanism is provided for efficiently serializing
5 complex objects. When a server application returns a
complex object, the server application creates a string
object. String objects are already defined as
serializable. The string object may simply be a hash key
in a hash table for the server application, which stores
10 the complex object. Thus, the complex object does not
have to be inefficiently serialized, because the string
is returned rather than the complex object. The client
may then use the complex object to call another server
application without knowing the structure of the complex
15 object.